

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

A50
M34

UNITED STATES
DEPARTMENT OF AGRICULTURE
LIBRARY



BOOK NUMBER A50
M34

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
WASHINGTON, D. C.

June 15, 1955

NUMBER OF LIVESTOCK SLAUGHTER ESTABLISHMENTS
MARCH 1, 1955

The number of livestock slaughtering establishments with an output of 300,000 pounds or more live weight annually in the United States totaled 3,217 on March 1, 1955, compared with 3,238 on May 1, 1950, according to information assembled by the Crop Reporting Board. Several tables are presented in this report showing the number of livestock slaughtering plants by States, the number of plants slaughtering each species or combination of species and maps showing the geographical location of the plants.

On March 1, 1955, 455 establishments, or 14 percent, were under Federal inspection compared with 441, or 14 percent, on May 1, 1950. The plants not under Federal inspection totaled 2,762 compared with 2,797 in 1950. Of this number, 952, or nearly 30 percent of the total, were non-inspected "wholesale" plants. This compares with 725, or 22 percent of the total, in 1950. The remaining 1,810 plants were in the "local" slaughtering plant group which accounted for 56 percent of the total important plants. In 1950, 2,072, or 64 percent, were in this group.

The number of federally inspected establishments represents all plants which slaughter animals under inspection conducted by the Meat Inspection Branch of the United States Department of Agriculture. The plants not under Federal inspection are divided into two categories, "wholesale" and "local", according to size of operations. The "wholesale" establishments include principally those plants slaughtering over 2 million pounds live weight annually. The "local" group generally includes plants whose annual slaughter is less than 2 million pounds live weight but more than 300,000 pounds. In addition, there are several thousand "butchers" slaughtering less than 300,000 pounds live weight per year.

The percentage of the 1954 total commercial slaughter compared with 1950 that was done by the establishments under Federal inspection and the "wholesale" and "local" plants not under Federal inspection is as follows: Cattle 98 percent in 1954 and 97 percent in 1950; calves 96 and 93; hogs 96 and 97; and sheep and lambs 99 and 99.

In 1954, 78 percent of the total live weight of all four species slaughtered commercially was slaughtered in federally inspected establishments. This compares with 79 percent in 1950. The percentage of the

total live weight of livestock slaughtered commercially that was done by federally inspected establishments by species in 1954 and 1950 is as follows: Cattle 76 and 76; calves 60 and 59; hogs 83 and 85; and sheep and lambs 89 and 92.

Of the 455 federally inspected establishments, over 41 percent are located in two regions, the North Atlantic and East North Central. The Pacific Region has about 17 percent of the total federally inspected slaughter establishments, with California accounting for 12 percent of the United States total.

The non-federally inspected "wholesale" plants tend to be more numerous in the Eastern and Southern States. The East North Central Region has 258 of these plants, or about 27 percent of the total. Ohio with 83 and Michigan with 82 plants account for over half of these plants in this region. The South Central Region has nearly 20 percent of the United States total non-federally inspected "wholesale" slaughter plants, while the North Atlantic Region has about 18 percent of the total.

The North Atlantic Region accounts for 24 percent of the United States total "local" slaughter plants, with 217 of these plants located in Pennsylvania. The East North Central Region has 23 percent, while the South Central Region has 21 percent of the total local plants.

Slaughtering establishments operating on March 1 have been classified according to the species slaughtered during 1954. To obtain the number of plants slaughtering a given species, it is necessary to combine the plants slaughtering all 4 species and the number of plants in the various combinations slaughtering that species. For example, to obtain the number of plants slaughtering cattle and calves, it is necessary to combine the plants slaughtering all 4 species with those slaughtering cattle, calves and hogs; cattle and calves only; and cattle and calves and sheep and lambs. No separation has been made of plants slaughtering cattle, but not calves, or of plants slaughtering calves and not cattle.

Of the 3,217 establishments, 954, or 30 percent of the plants, slaughtered all four species in 1954 -- cattle, calves, sheep and lambs and hogs. This combination tends to be more important in the Mountain and Pacific Regions, where nearly two-thirds of the plants in these two regions slaughtered all 4 species.

Plants slaughtering only cattle and calves comprised about 16 percent of the total for the three groups. Plants slaughtering cattle and calves were more numerous in the North Atlantic and East North Central Regions, where nearly one-fourth of the plants fall within this classification in each region.

Plants slaughtering cattle, calves and hogs accounted for about 41 percent of all the plants reported in the three major slaughter groups. This classification is the most common for the United States, as well as in most regions. In the South Atlantic Region, 65 percent of the plants and in the South Central Region 64 percent fell into this class.

A larger proportion of slaughtering plants kill cattle, calves and sheep and lambs in the North Atlantic and East North Central Regions than in other parts of the country. For the United States as a whole, about 8 percent of the plants found in the three major slaughter groups were classified as slaughtering cattle, calves and sheep and lambs in 1954. The North Atlantic Region had 19 percent of its plants in this classification, while the East North Central Region showed 10 percent of its plants slaughtering this combination.

A little more than 4 percent of the slaughtering plants in the United States killed hogs alone. These plants tend to be more concentrated in the States bordering on or near the Eastern metropolitan centers. Slaughter plants killing just hogs and sheep are rather insignificant. There were only 3 such plants in the United States all located in the East North Central States. There were 5 plants which slaughtered sheep and lambs alone. These plants are located in the East North Central Region.

Of the 455 federally inspected establishments, 147, or 32 percent, slaughtered all four species -- cattle, calves, sheep and hogs. Establishments slaughtering only cattle and calves totaled 119, or 26 percent of the total federally inspected establishments. There were 81 establishments which kill cattle, calves and hogs, and 73 plants which kill cattle, calves and sheep. There were 33 slaughtering establishments killing hogs alone.

Of the 952 non-federally inspected "wholesale plants", 340, or 36 percent, slaughtered all four species. Plants slaughtering only cattle and calves totaled 129, or 14 percent. The largest class was plants slaughtering cattle, calves and hogs which has 357 plants, or 38 percent of the group. There were 80 wholesale plants on March 1955 which slaughtered cattle, calves and sheep in 1954. Plants slaughtering hogs only totaled 41, while there were 4 plants that slaughter sheep and lambs alone.

Among the 1,810 non-federally inspected "local" plants, 467 killed all 4 species, a little more than one-fourth of the total. Plants slaughtering only cattle and calves totaled 270, about 15 percent of the total. Almost half of the "local" plants, 896, slaughter cattle, calves and hogs. The 112 plants which kill cattle, calves and sheep accounted for about 6 percent of the total. There were 64 plants in this group that slaughter hogs alone, and none killing only sheep.

NUMBER OF SLAUGHTERING ESTABLISHMENTS 1/, MARCH 1955

| State <u>2/</u> | Number | Number not under | Total Establishments |
|-----------------|--------------------------|--------------------|----------------------|
| | under Federal inspection | Federal inspection | |
| | Number | Number | Number |
| N. Eng. | 19 | 18 | 92 |
| N. Y. | 23 | 36 | 139 |
| N. J. | 17 | 10 | 63 |
| Pa. | 21 | 87 | 325 |
| Ohio..... | 29 | 83 | 245 |
| Ind. | 14 | 33 | 136 |
| Ill. | 32 | 30 | 135 |
| Mich. | 4 | 82 | 199 |
| Wis. | 17 | 30 | 59 |
| Minn. | 10 | 9 | 43 |
| Iowa..... | 21 | 7 | 49 |
| Mo. | 13 | 26 | 59 |
| N. Dak. | 2 | 2 | 11 |
| S. Dak. | 6 | 2 | 17 |
| Nebr. | 18 | 11 | 50 |
| Kans. | 16 | 12 | 61 |
| Del. Md. : | 11 | 17 | 67 |
| Va. | 9 | 12 | 46 |
| W. Va. | -- | 12 | 32 |
| N. C. | 2 | 33 | 100 |
| S. C. | 1 | 11 | 46 |
| Ga. | 7 | 33 | 88 |
| Fla. | 4 | 26 | 66 |
| Ky. | 7 | 18 | 46 |
| Tenn. | 9 | 24 | 71 |
| Ala. | 4 | 11 | 62 |
| Miss. | 3 | 5 | 32 |
| Ark. | 2 | 12 | 51 |
| La. | 2 | 14 | 73 |
| Okl. | 3 | 27 | 69 |
| Texas..... | 22 | 75 | 218 |
| Mont. | 4 | 9 | 32 |
| Idaho..... | 5 | 9 | 34 |
| Wyo. | 1 | -- | 11 |
| Colo. | 12 | 12 | 41 |
| N. Mex. | -- | 2 | 18 |
| Ariz. | 1 | 9 | 13 |
| Utah..... | 4 | 10 | 30 |
| Nev. | 2 | -- | 6 |
| Wash. | 13 | 19 | 88 |
| Oreg. | 9 | 21 | 63 |
| Calif. | 56 | 53 | 131 |
| U. S. | 455 | 952 | 3,217 |

1/Includes all plants with an output of 300,000 pounds or more live weight annually. 2/New England includes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island and Connecticut. The District of Columbia is included in Delaware and Maryland.

NUMBER OF LIVESTOCK SLAUGHTERING ESTABLISHMENTS 1/ BY SPECIES SLAUGHTERED, BY STATES,
MARCH 1955

| State 2/ | Number Establishments Slaughtering | | | | | | | |
|--------------|--|------------------------------------|--|---|-------------------------------------|----------------------------------|--------|-------|
| | : Cattle and : calves, hogs : and sheep : and lambs | : Cattle and : calves : only | : Cattle and : calves : and hogs | : Cattle and : calves and : sheep and | : Hogs and : sheep and : only | : Sheep and : lambs : only | Total | |
| | Number | Number | Number | Number | Number | Number | Number | |
| N. Eng. ...: | 27 | 24 | 17 | 19 | 5 | -- | -- | 92 |
| N. Y.: | 18 | 66 | 27 | 22 | 6 | -- | -- | 139 |
| N. J.: | 19 | 7 | 9 | 19 | 9 | -- | -- | 63 |
| Pa.: | 98 | 49 | 107 | 55 | 16 | -- | -- | 325 |
| Ohio.....: | 78 | 37 | 80 | 37 | 11 | 1 | 1 | 245 |
| Ind.: | 37 | 16 | 73 | 2 | 7 | -- | 1 | 136 |
| Ill.: | 18 | 35 | 54 | 17 | 7 | 1 | 3 | 135 |
| Mich.: | 37 | 61 | 74 | 13 | 13 | 1 | -- | 199 |
| Wis.: | 14 | 18 | 21 | 5 | 1 | -- | -- | 59 |
| Minn.: | 6 | 15 | 21 | 1 | -- | -- | -- | 43 |
| Iowa.....: | 8 | 17 | 18 | -- | 6 | -- | -- | 49 |
| Mo.: | 5 | 12 | 34 | 4 | 4 | -- | -- | 59 |
| N. Dak. ...: | 2 | -- | 9 | -- | -- | -- | -- | 11 |
| S. Dak. ...: | 7 | -- | 7 | 1 | 2 | -- | -- | 17 |
| Nebr.: | 13 | 18 | 17 | 2 | -- | -- | -- | 50 |
| Kans.: | 10 | 14 | 36 | -- | 1 | -- | -- | 61 |
| Del. Md. : | 33 | 4 | 8 | 14 | 8 | -- | -- | 67 |
| Va.: | 17 | 3 | 16 | 3 | 7 | -- | -- | 46 |
| W. Va.: | 8 | 8 | 13 | 3 | -- | -- | -- | 32 |
| N. C.: | 24 | 8 | 59 | -- | 9 | -- | -- | 100 |
| S. C.: | 9 | -- | 37 | -- | -- | -- | -- | 46 |
| Ga.: | 1 | 2 | 81 | -- | 4 | -- | -- | 88 |
| Fla.: | 11 | 12 | 39 | 1 | 3 | -- | -- | 66 |
| Ky.: | 17 | 1 | 18 | 3 | 7 | -- | -- | 46 |
| Tenn.: | 26 | 4 | 31 | 1 | 9 | -- | -- | 71 |
| Ala.: | 7 | -- | 55 | -- | -- | -- | -- | 62 |
| Miss.: | 2 | -- | 30 | -- | -- | -- | -- | 32 |
| Ark.: | 1 | 2 | 48 | -- | -- | -- | -- | 51 |
| La.: | 28 | 7 | 37 | -- | 1 | -- | -- | 73 |
| Okl.: | 5 | 11 | 52 | -- | 1 | -- | -- | 69 |
| Texas....: | 66 | 23 | 127 | 2 | -- | -- | -- | 218 |
| Mont.: | 19 | 3 | 6 | 4 | -- | -- | -- | 32 |
| Idaho....: | 24 | -- | 9 | 1 | -- | -- | -- | 34 |
| Wyo.: | 7 | -- | 4 | -- | -- | -- | -- | 11 |
| Colo.: | 15 | 7 | 15 | 3 | 1 | -- | -- | 41 |
| N. Mex. ...: | 12 | 2 | 4 | -- | -- | -- | -- | 18 |
| Ariz.: | 12 | -- | 1 | -- | -- | -- | -- | 13 |
| Utah....: | 23 | 1 | 3 | 3 | -- | -- | -- | 30 |
| Nev.: | 6 | -- | -- | -- | -- | -- | -- | 6 |
| Wash.: | 61 | 5 | 16 | 6 | -- | -- | -- | 88 |
| Oreg.: | 40 | 4 | 16 | 3 | -- | -- | -- | 63 |
| Calif.: | 83 | 22 | 5 | 21 | -- | -- | -- | 131 |
| U. S.: | 954 | 518 | 1,334 | 265 | 138 | 3 | 5 | 3,217 |

1/Classified as to species slaughtered in 1954. Includes all plants with an output of 300,000 pounds or more live weight annually. 2/New England includes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island and Connecticut. The District of Columbia is included in Delaware and Maryland.

NUMBER OF FEDERALLY INSPECTED SLAUGHTERING ESTABLISHMENTS 1/, BY SPECIES SLAUGHTERED,
BY STATES, MARCH 1955

| State <u>2/</u> | Number Establishments Slaughtering | | | | | | | | |
|-----------------|--|--------|---------------------------------------|--------|--|--------|-------------------------------------|--------|--------|
| | Cattle and calves, hogs and sheep and lambs | | Cattle and calves only and hogs | | Cattle and calves and sheep and lambs | | Hogs and sheep and lambs only | | Total |
| | Number | Number | Number | Number | Number | Number | Number | Number | Number |
| N. Eng. | 3 | 4 | 5 | 5 | 2 | — | — | — | 19 |
| N. Y. | 2 | 7 | 5 | 7 | 2 | — | — | — | 23 |
| N. J. | — | 1 | 1 | 10 | 5 | — | — | — | 17 |
| Pa. | 5 | 6 | 3 | 4 | 3 | — | — | — | 21 |
| Ohio..... | 8 | 10 | 3 | 6 | 1 | — | — | 1 | 29 |
| Ind. | 4 | 1 | 8 | — | 1 | — | — | — | 14 |
| Ill. | 4 | 9 | 5 | 9 | 4 | 1 | — | — | 32 |
| Mich. | 1 | 2 | — | 1 | — | — | — | — | 4 |
| Wis. | 5 | 10 | 1 | — | 1 | — | — | — | 17 |
| Minn. | 5 | 3 | 2 | — | — | — | — | — | 10 |
| Iowa..... | 8 | 9 | — | — | 4 | — | — | — | 21 |
| Mo. | 5 | 3 | 1 | 2 | 2 | — | — | — | 13 |
| N. Dak. | 2 | — | — | — | — | — | — | — | 2 |
| S. Dak. | 3 | — | 1 | — | 2 | — | — | — | 6 |
| Nebr. | 5 | 10 | 2 | 1 | — | — | — | — | 18 |
| Kans. | 4 | 6 | 6 | — | — | — | — | — | 16 |
| Del. Md. : | 7 | — | — | 2 | 2 | — | — | — | 11 |
| Va. | 3 | 1 | 4 | — | 1 | — | — | — | 9 |
| W. Va. | — | — | — | — | — | — | — | — | — |
| N. C. | — | — | 1 | — | 1 | — | — | — | 2 |
| S. C. | — | — | 1 | — | — | — | — | — | 1 |
| Ga. | 1 | 1 | 5 | — | — | — | — | — | 7 |
| Fla. | — | 3 | — | — | 1 | — | — | — | 4 |
| Ky. | 3 | — | 1 | 2 | 1 | — | — | — | 7 |
| Tenn. | 5 | — | 4 | — | — | — | — | — | 9 |
| Ala. | — | — | 4 | — | — | — | — | — | 4 |
| Miss. | 1 | — | 2 | — | — | — | — | — | 3 |
| Ark. | 1 | — | 1 | — | — | — | — | — | 2 |
| La. | — | 1 | 1 | — | — | — | — | — | 2 |
| Okla. | 2 | 1 | — | — | — | — | — | — | 3 |
| Texas..... | 10 | 6 | 5 | 1 | — | — | — | — | 22 |
| Mont. | 3 | — | 1 | — | — | — | — | — | 4 |
| Idaho..... | 2 | — | 2 | 1 | — | — | — | — | 5 |
| Wyo. | 1 | — | — | — | — | — | — | — | 1 |
| Colo. | 4 | 4 | 3 | 1 | — | — | — | — | 12 |
| N. Mex. | — | — | — | — | — | — | — | — | — |
| Ariz. | 1 | — | — | — | — | — | — | — | 1 |
| Utah..... | 2 | — | 1 | 1 | — | — | — | — | 4 |
| Nev. | 2 | — | — | — | — | — | — | — | 2 |
| Wash. | 9 | 3 | — | 1 | — | — | — | — | 13 |
| Oreg. | 6 | — | — | 3 | — | — | — | — | 9 |
| Calif. | 20 | 18 | 2 | 16 | — | — | — | — | 56 |
| U. S. | 147 | 119 | 81 | 73 | 33 | 1 | 1 | 1 | 455 |

1/Classified as to species slaughtered in 1954. Includes all plants with an output of 300,000 pounds or more live weight annually. 2/New England includes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island and Connecticut. The District of Columbia is included in Delaware and Maryland.

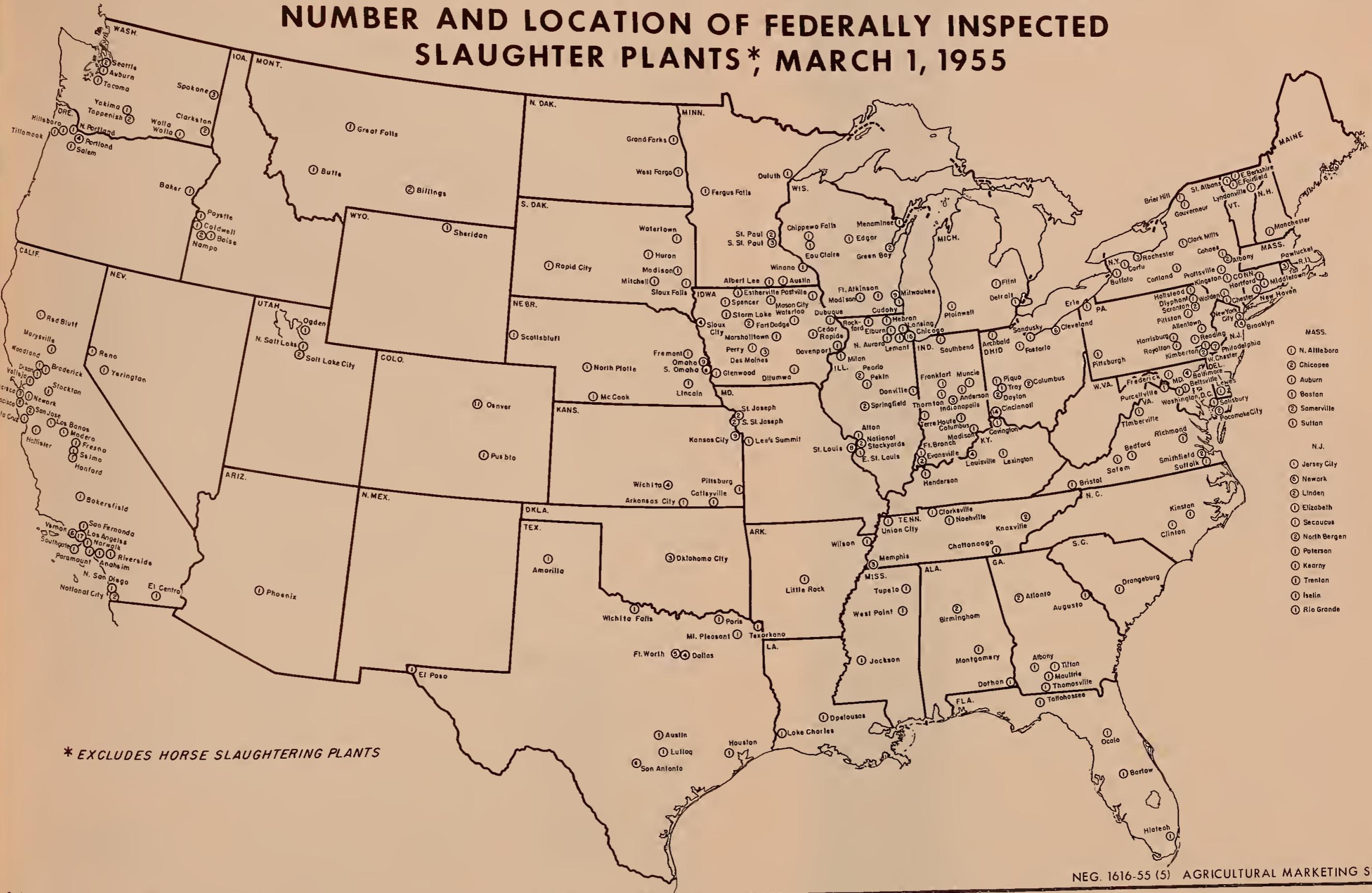
NUMBER OF SLAUGHTERING ESTABLISHMENTS $\frac{1}{4}$ BY SPECIES SLAUGHTERED,
BY REGIONS $\frac{2}{3}$, MARCH 1955

Establishments Slaughtered

卷之三

| FEDERAL INSPECTION 3/ | | Establishments Slaughtering | | Total | |
|---|---|--|---|--|---------|
| Region 2/ | Cattle and calves; Cattle and hogs and sheep; Sheep and lambs | Cattle and calves; Cattle and hogs and sheep; Sheep and lambs | Cattle and calves; Cattle and hogs and sheep; Sheep and lambs | Number | Percent |
| | Number | Number | Number | Number | Percent |
| North Atlantic..... | 17 | 18 | 14 | 14 | 20 |
| South Atlantic..... | 4 | 5 | 11 | 3 | 5 |
| North Central-Eastern..... | 22 | 32 | 17 | 7 | 21 |
| North Central-N.W. Western..... | 23 | 22 | 5 | 6 | 13 |
| North Central-S. Western..... | 9 | 9 | 7 | 2 | 6 |
| South Central..... | 22 | 8 | 18 | 3 | 12 |
| Mountain..... | 15 | 4 | 7 | 3 | 6 |
| Pacific..... | 35 | 21 | 2 | 20 | 17 |
| U.S. total..... | 147 | 119 | 81 | 73 | 100 |
| OTHER WHOLESALE 4/ | | Number | | Number | |
| North Atlantic..... | 63 | 30 | 33 | 31 | 168 |
| South Atlantic..... | 31 | 6 | 62 | 1 | 23 |
| North Central-Eastern..... | 60 | 61 | 79 | 34 | 96 |
| North Central-N.W. Western..... | 2 | 11 | 15 | 3 | 57 |
| North Central-S. Western..... | 1 | 7 | 26 | 2 | 29 |
| South Central..... | 62 | 9 | 113 | 2 | 52 |
| Mountain..... | 41 | 2 | 5 | 3 | 29 |
| Pacific..... | 80 | 3 | 4 | 6 | 78 |
| U.S. total..... | 340 | 129 | 357 | 80 | 455 |
| LOCAL 5/ | | Number | | Number | |
| North Atlantic..... | 115 | 102 | 121 | 70 | 168 |
| South Atlantic..... | 35 | 22 | 152 | 6 | 127 |
| North Central-Eastern..... | 102 | 74 | 206 | 24 | 258 |
| North Central-N.W. Western..... | 11 | 17 | 52 | 2 | 31 |
| North Central-S. Western..... | 5 | 10 | 37 | 1 | 3 |
| South Central..... | 68 | 31 | 267 | 3 | 38 |
| Mountain..... | 62 | 7 | 30 | 5 | 186 |
| Pacific..... | 69 | 7 | 31 | 4 | 51 |
| U.S. total..... | 467 | 270 | 896 | 64 | 93 |
| TOTAL THREE GROUPS | | Number | | Number | |
| North Atlantic..... | 195 | 150 | 168 | 129 | 168 |
| South Atlantic..... | 70 | 33 | 245 | 7 | 378 |
| North Central-Eastern..... | 184 | 167 | 392 | 74 | 774 |
| North Central-N.W. Western..... | 36 | 50 | 72 | 4 | 5 |
| North Central-S. Western..... | 15 | 26 | 70 | 5 | 170 |
| South Central..... | 152 | 48 | 398 | 6 | 120 |
| Mountain..... | 118 | 13 | 42 | 11 | 622 |
| Pacific..... | 184 | 31 | 37 | 30 | 185 |
| U.S. total..... | 954 | 518 | 1,334 | 265 | 1,810 |
| | | | | | 100 |
| CLASSIFIED ON THE BASIS OF SPECIES SLAUGHTERED IN 1954. Includes all plants with an output of 300,000 pounds or more live weight annually. | | 3/ | | 5/ | |
| 2/ MARITIME: Maine, New Hampshire, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Maryland, Delaware and District of Columbia. S. ATLANTIC, Virginia, West Virginia, N. Carolina, S. Carolina, Georgia and Florida, N.C. EASTERN: Ohio, Indiana, Illinois, Michigan and Wisconsin, N.C. N. WESTERN: North Dakota, South Dakota, Minnesota, Iowa and Nebraska. N.C. S. WESTERN: Missouri and Kansas. S. CENTRAL: Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma and Texas. MOUNTAIN: Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah and Nevada. PACIFIC: Washington, Oregon and California. | | 4/ Includes all plants which slaughter animals under Federal inspection and slaughtering over 2 million pounds live weight annually. | | 4/ Includes principally those plants not under Federal inspection and slaughtering less than 2 million pounds but more than 300,000 pounds live weight annually. | |

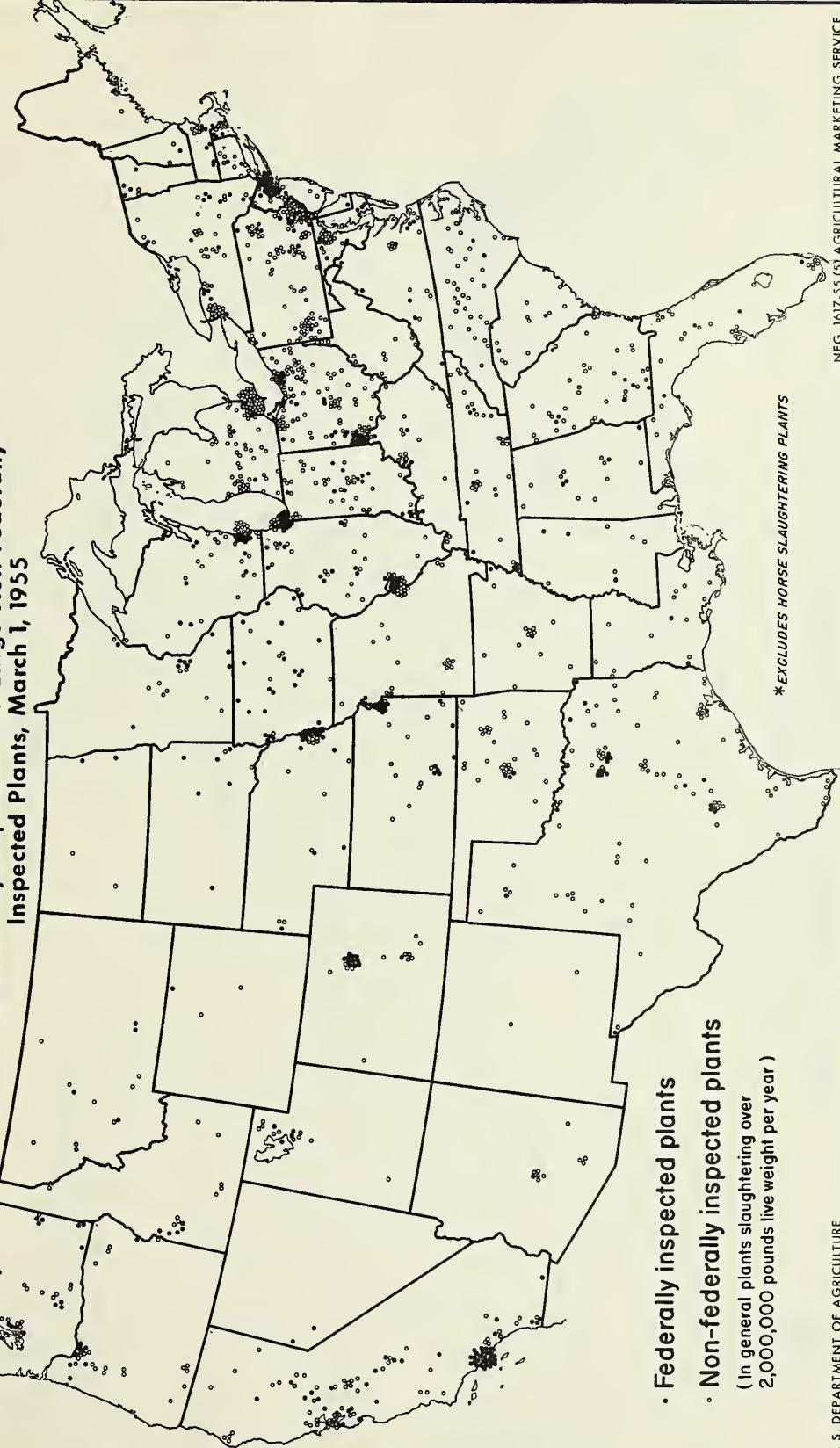
NUMBER AND LOCATION OF FEDERALLY INSPECTED SLAUGHTER PLANTS*, MARCH 1, 1955



* EXCLUDES HORSE SLAUGHTERING PLANTS

NEG. 1616-55 (5) AGRICULTURAL MARKETING SERVICE

WHOLESALE LIVESTOCK SLAUGHTERING PLANTS*
All Federally Inspected and Large Non-Federally
Inspected Plants, March 1, 1955



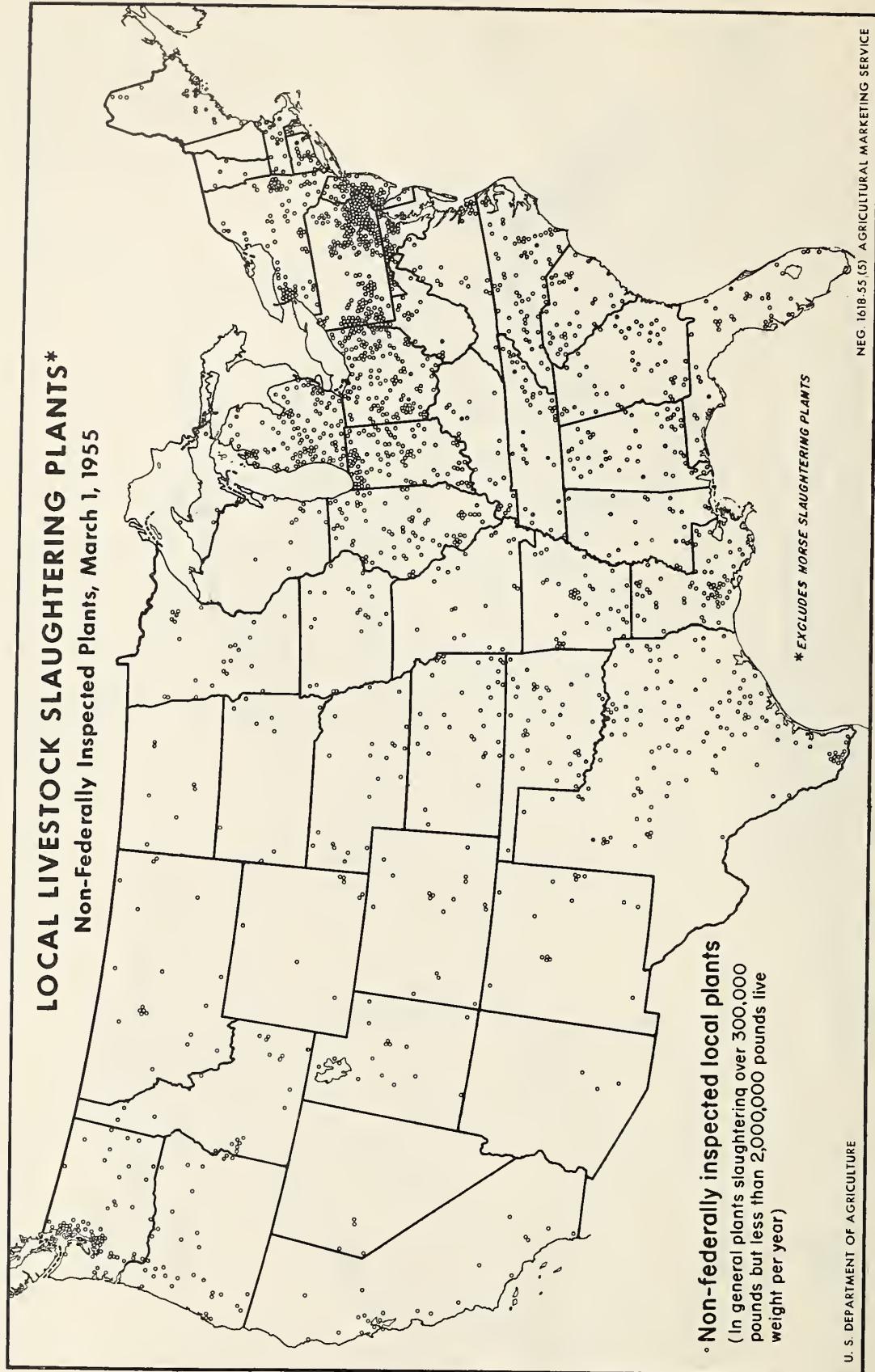
*EXCLUDES HORSE SLAUGHTERING PLANTS

U. S. DEPARTMENT OF AGRICULTURE

NEG 1617-55 (5) AGRICULTURAL MARKETING SERVICE

LOCAL LIVESTOCK SLAUGHTERING PLANTS*

Non-Federally Inspected Plants, March 1, 1955



• Non-federally inspected local plants
(In general plants slaughtering over 300,000
pounds but less than 2,000,000 pounds live
weight per year)

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
WASHINGTON, D. C.

Penalty for private use to avoid
payment of postage \$300.

OFFICIAL BUSINESS



